As a below named inventor, I hereby declare that:	
My residence, post office address and citizenship are as <u>stated</u> below next to my name.	
I believe I am the original, first and sole inventor (if only one name is listed below) or an original first and joint inventor (if plural names are listed below) of the subject matter for which a patent is sought on the invention entitled: "STABILIZED TIBOLONE COMPOSITIONS"	
the specification of which [CHECK ONE] [] is attached hereto	
[] was filed onas Application Serial No.	
[if applicable]	
[x]as filed under the Patent Cooperation Treaty on April 20, 1998 Serial PCT/EP98/02361 ,The United States of America being designated.	
I hereby state that I have reviewed and understand the contents of the above-identified specification, including the claim(s), as amended by any amendment referred to above.	
I acknowledge the duty to disclose to the Patent and Trademark Office alternation known to me to be material to patentability as defined Title 37, Code of Federal Regulations Section 1.56(a)	· - -
I hereby claim foreign priority benefits under Title 35, United States Code, Section 119 of any foreign application(s) for patent or inventor's certificate listed below and have also identified below any foreign applications(s) for patent or inventor's certificate having a filing date before that or the application(s) on which priority is claimed:	<u></u>
Prior Foreign Application(s) Priority claimed	
97201180.3 EP 22 / 04 / 1997 X Yes No	
Number Country Day/Month/Year filed	
/ / Yes No	
Number Country Day/Month/Year filed / / Yes No	
Number Country Day/Month/Year filed	
I hereby claim the benefit under Title 35, United States Code, Section 120 of any United States application(s) listed below and, insofar as the subject matter of each of the claims of this application is not disclosed in the prior United States application(s) in the manner provided by the first paragraph of Title 35, United States Code, Section 112, I acknowledge the	

DECLARATION AND POWER OF ATTORNEY FOR PATENT APPLICATION

national or PCT international filing date of this application.

Office all information known to me to be material to patentability as defined in Title 37, Code of Federal Regulations, Section 1.56(a) which became available between the filing date of the prior application(s) and the

duty to disclose to the patent and Trademark

rial No.) (Filling date, (Seadle Saterill, portally, Tamerill,

...S. Serial No. (Filing date) (Status-patented, pending, abandoned)

And I hereby appoint as principal attorney, William M. Blackstone, Registration No. 29,772, Mary E. Gormley, Registration No. 34,409, Gregory R. Muir, Registration No. 35,293 and Michael G. Sullivan, Registration No. 35,377.

Please address all communications to:

William M. Blackstone AKZO NOBEL 1300 Piccard Drive #206 Rockville, MD 20850-4373

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under section 1007 of Title 18 of the United States. Code and that such willful false statements may jeopardize the validity of the application or any patent issued theron.

Full name of sole or first inventor Rieter de HAAN
Inventor' signature Mullim Sept. 2, 1999
Citizenship
Full name of second joint inventor <u>Theodora Antonia Maria LAMBREGTS v.d. HURK</u>
Inventor's signature
Citizenship
Residence and P.O.Address <u>Gen. van Vlijmenstraat 5. 5463 CH VEGHEL - The Netherlands</u> Full name of third joint inventor <u>Ryoichi MORITA</u>
Inventor's signature
Citizenship
Residence and P.O.Address <u>5-15 Higashinaka 2-Chome, Yamatotakada, 635 NARA - Japan</u>
Full name of forth joint inventor Adrianus Cornelis Petrus ROVERS
Inventor's signature Sept. 2 1999 'Date's
Citizenship
Residence and P.O. Address Azaleastraat 9. 5691 SK SON-The Netherlands Oander, Elsen struct 2 A 5694 NG

rull name of fifth joint inventor Jocominus Antonius Maria ZWINKELS		
Inventor's signature	Sept. 2.	1990.
Citizenship	/	
CTCTZCOTCT To Notherlands		
Residence and P.O.Address <u>Maxend 7</u> 5388 GH NISTELRODE - The Netherlands		
Full name of sixth joint inventor		
Inventor's signature	····	Date
Citizenship		
Residence and P.O.Address		
Full name of seventh joint inventor		
Inventor's signature	and the strength of the	Date
Citizenship		
Residence and P.O.Address		
Full name of eighth joint inventor		
Inventor's signature	<u></u>	Date
Citizenship		
Residence and P.O.Address		
Full name of ninth joint inventor		
Inventor's signature		Date
Citizenship		
Residence and P.O.Address		
Full name of tenth joint inventor		
Inventor's signature		Date
Citizenship		
		•
Residence and P.O.Address		

As a below name	med invertor, I	hereby declare that:
My residence, to my name.	post office ad	dress and citizenship are as <u>stated</u> below nex
<pre>listed below) listed below)</pre>	or an original of the subject	first and sole inventor (if only one name is first and joint inventor (if plural names are matter for which a patent is sought on the ED TIBOLONE COMPOSITIONS"
the specifica [CHECK ONE]	tion of which	
	filed on	as Application Serial No.
[if applicable		
I hereby state above-identificate information knowledge information knowledge of Federal I hereby claim Section 119 certificate is applications (sections (sections))	the that I have ed specification erred to above. the duty to discover to me to be a Regulations Service of any foreign priority of any foreign isted below and a foreign patent of the service of the se	tent Cooperation Treaty on April 20, 1998 The United States of America being designated. reviewed and understand the contents of the n, including the claim(s), as amended by any sclose to the Patent and Trademark Office all material to patentability as defined Title 37, ection 1.56(a) ty benefits under Title 35, United States Code, in application(s) for patent or inventor's and have also identified below any foreign inventor's certificate having a filing date
before that of	the application	n(s) on which priority is claimed:
97201180.3	Application(s)-	
Number	Country	/ / Yes No
Number	Country	Day/Month/Year filed / / YesYesNo
Number	Country	Day/Month/Year filed
- E M-i+-d	States applicati	nder Title 35, United States Code, Section 120 ion(s) listed below and, insofar as the subject of this application is not disclosed in the

of any United States application(s) listed below and, insofar as the subject matter of each of the claims of this application is not disclosed in the prior United States application(s) in the manner provided by the first paragraph of Title 35, United States Code, Section 112, I acknowledge the duty to disclose to the patent and Trademark Office all information known to me to be material to patentability as defined in Title 37, Code of Federal Regulations, Section 1.56(a) which became available between the filing date of the prior application(s) and the national or PCT international filing date of this application.

J.S. Serial No.) ling date) (Status-pat , pending, abandoned)
(U.S. Serial No. (Filing date) (Status-patented, pending, abandoned)
And I hereby appoint as principal attorney, William M. Blackstone, Registration No. 29,772, Mary E. Gormley, Registration No. 34,409, Gregory R. Muir, Registration No. 35,293 and Michael G. Sullivan, Registration No. 35,377.
Please address all communications to: William M. Blackstone AKZO NOBEL 1300 Piccard Drive #206 Rockville, MD 20850-4373
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Full name of sole or first inventor <u>Pieter de HAAN</u>
Inventor's signature
Citizenship
Full name of second joint inventor Theodora Antonia Maria LAMBREGTS v.d. HURK
Inventor's signature Ylambres Date
Citizenship
Residence and P.O.Address Gen. van Vlijmenstraat 5, 5463 CH VEGHEL - The Netherlands
Full name of third joint inventor Ryoichi MORITA
Inventor's signature
Citizenship
Residence and P.O. Address 5-15 Higashinaka 2-Chome, Yamatotakada, 635 NARA - Japan
Full name of forth joint inventor Adrianus Cornelis Petrus ROVERS
Inventor's signature
Citizenship
Residence and P.O.Address <u>Azaleastraat 9. 5691 SK SON-The Netherlands</u>

Full name of fifth joint inventor <u>Jocominus Antonius Maria ZWINKELS</u>	
Inventor's signature	Date
Citizenship	
Residence and P.O.Address Maxend 7. 5388 GH NISTELRODE - The Netherlands	
Full name of sixth joint inventor	
Inventor's signature	Date
Citizenship	
Residence and P.O.Address	
Full name of seventh joint inventor	
Inventor's signature	Date
Citizenship	
Residence and P.O.Address	
Full name of eighth joint inventor	
Inventor's signature	Date
Citizenship	
Residence and P.O.Address	
Full name of ninth joint inventor	
Inventor's signature	Date
Citizenship	
Residence and P.O.Address	
Full name of tenth joint inventor	
Inventor's signature	Date
Citizenship	
Residence and P.O.Address	

DECLARATION AND POWER OF ATTORNEY FUR PATENT APPLICATION

As a below named invelour, I hereby declare that:

My residence, post office address and citizenship are as <u>stated</u> below next to my.name.

I believe I am the original, first and sole inventor (if only one name is listed below) or an original first and joint inventor (if plural names are listed below) of the subject matter for which a patent is sought on the invention entitled: "STABILIZED TIBOLONE COMPOSITIONS"

the specification of which [CHECK ONE]

[]is attached hereto

	[] was	filed on					as	Application	Serial	No.
		· _	and	was	amended	on				
ſif	applicabl	el								

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Prior Foreign	Application(s)		Priority claimed
97201180.3	EP	22 / 04 / 1997	X YesNo
Number	Country	Day/Month/Year filed / /	Yes <u>N</u> o
Number ·	Country	Day/Month/Year filed / /	Yes No
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(U.S. Serial No. (Filing date) (Status-patented, pending, abandoned)

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Full name of sole or first inventor <u>Pieter de HAAN</u>	
Inventor' signature	Date
Citizenship	
Full name of second joint inventor Theodora Antonia Maria LAMBREGTS v.d. HURK	
Inventor's signature	
Citizenship	Date
Residence and P.O.Address <u>Gen. van Vlijmenstraat 5. 5463 CH VEGHEL - The Netherlands</u>	-
Full name of third joint inventor Ryoichi MORITA	
Inventor's signature Ryoichi Morita 3 September	1999 Date
Citizenship	
Residence and P.O.Address <u>5-15 Higashinaka 2-Chome. Yamatotakada, 635 NARA - Japan</u>	
Full name of forth joint inventor <u>Adrianus Cornelis Petrus ROVERS</u>	
Inventor's signature	Date
Citizenship	
Residence and P.O. Address Azaleastraat 9, 5691 SK SON - The Netherlands	

Full name of fift int inventor <u>Jocominus Antonius</u> . <u>ZWINKELS</u>	
Inventor's signature	
Citizenship	Dat-
Residence and P.O.Address <u>Maxend 7, 5388 GH NISTELRODE - The Netherlands</u>	
Full name of sixth joint inventor	
Inventor's signature	
Citizenship	מלבוו
Residence and P.O.Address	•
Full name of seventh joint inventor	
Inventor's signature	
Citizenship	Da ce
Residence and P.O.Address	
Full name of eighth joint inventor	
Inventor's signature	
Citizenship	Date
Residence and P.O.Address	
Full name of ninth joint inventor	
Inventor's signature	
Citizenship	
Residence and P.O.Address	
Full name of tenth joint inventor	
Inventor's signature	
Citizenship	Doto
Residence and P.O.Address	

TO THE HONORABLE COMMISSIONER OF PATENTS AND TRADEMARKS WASHINGTON DC 20231

REQUEST FOR RECORDING AND COVER SHEET UNDER 37 CFR 3.28 AND 3.31 Please record the attached original document or copy thereof.

- Name of party conveying the interest: HAAN de, Pieter LAMBREGTS v.d HURK, Theodora, Antonia, Maria MORITA, Ryoichi ROVERS, Adrianus, Cornelis, Petrus ZWINDELS, Jocominus, Antonius, Maria
- Name and address of party receiving the interest: 2. Akzo Nobel N.V. Velperweq 76 6824 BM Arnhem The Netherlands
- 3. Nature of conveyance: [X] Assignment [] Change of Name [] Other

Execution Date: LAMBREGTS: 9/17/1999; MORTIA: 9/3/1999; de HAAN, ROVERS, ZWINKELS: 9/2/1999

- Patent Application Number: To be assigned [X] Document filed together with a patent application executed on January 8, 2004
- Address correspondence concerning this Request to: 5. Mark W. Milstead, Intervet Inc., Akzo Nobel N.V. P.O. Box 318, Millsboro, DE 19966
- Total number of applications or patents involved:1 @ \$40.00 6.
- 7. Total fee under 37 CFR 3.41: \$ 40.00
- Please charge the total fee under 37 CFR 3.41 (\$40.00) to our 8. Deposit Account No. 02-2334. In the event any fees are required with this paper, please charge our Deposit Account No. 02-2334.
- 9. To the best of knowledge and belief of the undersigned, the foregoing information is true and correct and any attached copy is a true copy of the original document.

 Date: 1/8/2004

10. Date: 1/8/2004 Mark W. Milstead

Registration Number: 45,295

Total number of pages including cover sheet, attachments and document 4

Express Mail 389656181 US

Assignment from Inventor

In consideration of one dollar (\$1.00) and other good and valuable consideration, the receipt of which is hereby acknowledged, the undersigned Assignor:

HAAN de, Pieter LAMBREGTS v.d. HURK, Theodora, Antonia, Maria MORITA, Ryoichi ROVERS, Adrianus, Cornelis, Petrus ZWINKELS, Jocominus, Antonius, Maria

ROVERS, Adrianus, Corneli ZWINKELS, Jocominus, An		
hereby sell, assign and transfer	to Assignee:	
Akzo Nobel N.V. its successors, assigns and legal States and all foreign countries.	al representatives, the en, in and to, and any and a	entire right, title and interest for the United all improvements which are disclosed in
(a) Patent Number	Dated	
(b) Application for Letters Pate	nt Serial No.	, filed
(c) Application for Letters Pate	nt which has been execut	uted by the undersigned concurrently
herewith and is entitled:	•	
"STABILIZED TIBOLO	NE COMPOSITION	NS"

and in and to said application and all divisional, continuing, substitute, renewal, reissue and all other applications for Letters Patent which have been or shall be filed in the United States and all other foreign countries on any of said improvements; and in and to all original and reissued patents which have been or shall be issued in the United States and all foreign countries on said improvements.

The Assignee may apply for and receive the Letters Patent in its own name. When requested by the Assignee or its successors, the undersigned will execute all other patent applications; proper oaths; assignments; powers of attorney, or other papers and communicate all facts known to it relating to the improvements and the history thereof; and generally do everyting possible which the Assignee or its successors shall consider desirable for aiding in securing and maintaining proper patent protection for the improvements and for vesting title in the Assignee or its successors.

Assignors warrant that they have the full right to convey the rights and property described herein and no assignment, grant, mortgage or license or other agreement affecting such rights and property has been made to other by the undersigned.

Assignor

1100.6
Ву
P. de HAAN
By Pambests T.A.M. LAMBREGTS v.d. HURK
T.A.M. LAMBREGTS v.d. HURK
Ву
R. MORITA
Ву
A.C.P. ROVERS
Ву
J.A.M. ZWINKELS

T	
Type name Addres <u>fav. VG mess M</u> e	5

In consideration of one dollar (\$ 1.00) and other good and valuable consideration, the receipt of which is hereby acknowledged, the undersigned Assignor:

HAAN de, Pieter LAMBREGTS v.d. HURK, Theodora, Antonia, Maria

DAMIDICAL CONTRACTOR OF THE CO	
MORITA, Ryoichi	
ROVERS, Adrianus, Cornelis, Petrus	
ZWINKELS, Jocominus, Antonius, Maria	
hereby sell, assign and transfer to Assignee:	
Akzo Nobel N.V. its successors, assigns and legal representatives, the entire right	oht title and interest for the United
States and all foreign countries, in and to, and any and all impr	rovements which are disclosed in
(a) Patent NumberDated	C1 1
(b) Application for Letters Patent Serial No.(c) Application for Letters Patent which has been executed by herewith and is entitled:	the undersigned concurrently
"STABILIZED TIBOLONE COMPOSITIONS"	
and in and to said application and all divisional, continuing other applications for Letters Patent which have been or shall other foreign countries on any of said improvements; and patents which have been or shall be issued in the United Sta improvements.	in and to all original and reissued
The Assignee may apply for and receive the Lett requested by the Assignee or its successors, the undersi applications; proper oaths; assignments; powers of attorney, facts known to it relating to the improvements and the history possible which the Assignee or its successors shall consider maintaining proper patent protection for the improvements are its successors.	or other papers and communicate all y thereof; and generally do everyting desirable for aiding in securing and
Assignors warrant that they have the full right to con herein and no assignment, grant, mortgage or license or other	vey the rights and property described r agreement affecting such rights and
property has been made to other by the undersigned.	Assignor
••••••••••••••••••••••••••••••••••••••	
В	P. de HAAN
	ByT.A.M. LAMBREGTS v.d. HURK
E	By Ryoichi Morita
	R. MORITA
E	A.C.P. ROVERS
	J.A.M. ZWINKELS
	J.A.M. ZWINKELS
Before me this \mathcal{S}^{nd} day of September, 1999 individual(s) to me known to be the person(s) who (is) (are above instrument, and acknowledged to me that (he) (she) (their) own free will (on behalf of said firm or corporation) for	they) executed the same of (ms) (her)
0 0 11 11-	

By Masadiro nitto Type name Masahiro Nitta 5-5-3003, Tomobuchi-cho, 1-chome, Miyakojima-ku, Addres______Osaka, Japan

Assignment from inventor

In consideration of one dollar (\$1.00) and other good and valuable consideration, the receipt of which is hereby acknowledged, the undersigned Assignor:

HAAN de, Pieter

LAMBREGTS v.d. HURK, Theodora, Antonia, Maria
MORITA, Ryoichi
ROVERS, Adrianus, Cornelis, Petrus
ZWINKELS, Jocominus, Antonius, Maria
hereby sell, assign and transfer to Assignee: Akzo Nobel N.V.
the successory against and legal representatives, the entire right, title and interest for the United
States and all foreign countries, in and to, and any and all improvements which are disclosed in
(a) Patent Number Dated, filed (b) Application for Letters Patent Serial No, filed
(b) Application for Letters Patent Serial No, filed
(c) Application for Letters Patent which has been executed by the undersigned concurrently therewith and is entitled:
"STABILIZED TIBOLONE COMPOSITIONS"
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The Assignee may apply for and receive the Letters Patent in its own name. When requested by the Assignee or its successors, the undersigned will execute all other patent applications; proper oaths; assignments; powers of attorney, or other papers and communicate all facts known to it relating to the improvements and the history thereof; and generally do everyting possible which the Assignee or its successors shall consider desirable for aiding in securing and maintaining proper patent protection for the improvements and for vesting title in the Assignee or its successors.
Assignors warrant that they have the full right to convey the rights and property described herein and no assignment, grant, mortgage or license or other agreement affecting such rights and
property has been made to other by the undersigned.
Assignor By P de HAAN
By
By TAGODYTA
By A.C.P. ROVERS
By Control S
J.A.M/ZWINKELS
Before me this thursday of September 2 , 1999 personally appeared the above named
Before me this thursday of September 2, 1999 personally appeared the above handed individual(s) to me known to be the person(s) who (is) (are) described in and who executed the individual(s) to me known to be the person(s) who (is) (are) described in and who executed the same of (his) (her)
the state of the s
above instrument, and acknowledged to the that (he) (and) (and) (their) own free will (on behalf of said firm or corporation) for the purposes therein set forth.
(meir) own nee win (on benait of said mine)

By J.M.M. Achten Type name

Addres Carf 6 5406 AK Uden The Netherlands